

United States Department of Agriculture National Agricultural Statistics Service



Oklahoma Crop Weather

Oklahoma Field Office Cooperating with the Oklahoma Department of Agriculture, Food and Forestry P.O. Box 528804 · Oklahoma City, OK 73152-8804

A combined contribution with Cooperative Extension Service, USDA Farm Service Agency and Oklahoma Mesonet

(405) 522-6190 · FAX (405) 522-5429 · www.nass.usda.gov/ok

Volume 41, Number 41

Weekly Summary for November 19 -25

Issued November 26, 2018

Note: This is the final weekly report for the 2018 season.

Oklahoma received little to no rainfall over the past week. The highest precipitation total was recorded in the Southeast district at 0.06 of an inch. According to the U.S. Drought Monitor, drought conditions were rated 8 percent abnormally dry to exceptional, unchanged from the previous week. Additionally, 2 percent of the state was in the moderate to exceptional drought category, unchanged from the previous week. Statewide, temperatures averaged in the mid 40's. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. There were 6.6 days suitable for fieldwork.

Small Grains: Winter wheat planted reached 95 percent, down 5 points from the previous year. Winter wheat emerged reached 87 percent, down 7 points from the previous year and down 9 points from normal. Canola planted reached 95 percent. Canola emerged reached 86 percent. Rye emerged reached 85 percent. Oats planted reached 65 percent, unchanged from the previous year. Oats emerged reached 40 percent, down 7 points from the previous year and down 15 points from normal.

Row Crops: Sorghum harvested reached 90 percent, down 3 points from the previous year and down 4 points from normal. Soybeans harvested reached 75 percent, down 7 points from the previous year and down 10 points from normal. Peanuts harvested reached 85 percent, down 10 points from the previous year and down 9 points from normal. Cotton harvested reached 71 percent, unchanged from the previous year but up 4 points from normal.

Hay: A third cutting of other hay reached 90 percent, up 16 points from the previous year and up 44 points from normal. A fourth cutting of other hay reached 47 percent.

Pasture and Livestock: Pasture and range condition was rated at 79 percent good to fair. Livestock condition was rated at 89 percent good to fair.

Soil Moisture Conditions by Percent For Week Ending November 25, 2018

| Moisture Rating | Current Week | Previous Week | One Year Ago | |
|-----------------|--------------|---------------|--------------|--|
| Topsoil | | | | |
| Very Short | 4 | 1 | 13 | |
| Short | 14 | 8 | 62 | |
| Adequate | 79 | 78 | 25 | |
| Surplus | 3 | 13 | 0 | |
| Subsoil | | | | |
| Very Short | 6 | 4 | 10 | |
| Short | 15 | 5 | 49 | |
| Adequate | 76 | 79 | 40 | |
| Surplus | 3 | 12 | 1 | |

Crop Conditions by Percent For Week Ending November 25, 2018

| Commodity | Very Poor | Poor | Fair | Good | Excellent |
|-------------------|-----------|------|------|------|-----------|
| Wheat | 6 | 13 | 25 | 46 | 10 |
| Rye | 4 | 10 | 47 | 37 | 2 |
| Corn | 0 | 8 | 19 | 62 | 11 |
| Sorghum | 11 | 7 | 15 | 60 | 7 |
| Peanuts | 0 | 1 | 54 | 43 | 2 |
| Cotton | 6 | 29 | 47 | 17 | 1 |
| Soybeans | 1 | 3 | 38 | 51 | 7 |
| Other Hay | 4 | 17 | 34 | 36 | 9 |
| Livestock | 1 | 4 | 35 | 54 | 6 |
| Pasture and Range | 5 | 13 | 39 | 40 | 3 |

Crop Progress by Percent For Week Ending November 25, 2018

| Crop | Stage | Current Week | Previous Week | One Year Ago | Five Year Average |
|-----------|----------------|--------------|---------------|--------------|-------------------|
| Wheat | Planted | 95 | 92 | 100 | 100 |
| | Emerged | 87 | 81 | 94 | 96 |
| Canola | Planted | 95 | 90 | (NA) | (NA) |
| | Emerged | 86 | 71 | (NA) | (NA) |
| Rye | Emerged | 85 | 76 | (NA) | (NA) |
| Oats | Planted | 65 | 60 | 65 | 64 |
| | Emerged | 40 | 30 | 47 | 55 |
| Sorghum | Harvested | 90 | 82 | 93 | 94 |
| Soybeans | Harvested | 75 | 68 | 82 | 85 |
| Peanuts | Harvested | 85 | 75 | 95 | 94 |
| Cotton | Harvested | 71 | 51 | 71 | 67 |
| Other Hay | Third Cutting | 90 | 87 | 74 | 46 |
| | Fourth Cutting | 47 | 38 | (NA) | (NA) |

(NA) Not available.

Weather for Week Ending: Temperatures ranged from 13 degrees at Kenton on Monday, November 19th to 79 degrees at Burneyville on Saturday, November 24th. Precipitation ranged from none in the Panhandle to 0.06 of an inch in the Southeast district. Soil temperature averages ranged from 37 degrees at Arnett on Monday, November 19th to 56 degrees at Waurika on Friday, November 23th.

Mesonet Temperature and Precipitation Data

For Week Ending November 25, 2018

| | Temperature | | | Precipitation | | | |
|---------------|-------------|---------|---------|-----------------|--|--------------------------|----------------------|
| Districts | High | Low | Average | Current Week | September 1, 2018 to November 25, 2018 | | |
| | | | | | Total | Departure from Normal | Percent of Normal |
| | | degrees | | inches | inches | inches | percent |
| Panhandle | 60 | 25 | 42 | 0.00 | 6.42 | 2.25 | 154 |
| North Central | 61 | 30 | 45 | 0.00 | 10.44 | 3.12 | 143 |
| Northeast | 60 | 31 | 45 | 0.02 | 8.74 | -2.10 | 81 |
| West Central | 60 | 30 | 44 | 0.01 | 13.51 | 6.60 | 196 |
| Central | 62 | 31 | 46 | 0.00 | 11.46 | 1.83 | 119 |
| East Central | 60 | 32 | 46 | 0.01 | 11.07 | -1.36 | 89 |
| Southwest | 62 | 31 | 46 | 0.00 | 14.04 | 6.38 | 183 |
| South Central | 63 | 32 | 48 | 0.00 | 21.24 | 10.58 | 199 |
| Southeast | 61 | 31 | 45 | 0.06 | 17.93 | 4.77 | 136 |

